

New Aberrations of *Tyria jacobaeae* L.
(Lep.: Arctiidae)

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Tyria jacobaeae ab. **unicolor** ab. nov.

Fore and hindwings: Crimson with no distinction between the costal streak and spots. Thorax and abdomen of the same shade of crimson.

Holotype ♂: Bred 8th June, 1973. Watson coll. (Plt. XI, fig. 2). From original *coneyi* stock (cf. Watson, *Ent. Rec.*, **79**: 33-35, **80**: 181-184, **84**: 11-12).

Paratype ♂: Bred 10th June, 1972. Watson coll. (Plt. XI, fig. 1). From original *coneyi* stock (cf. Watson, *loc. cit.*).

Tyria jacobaeae ab. **luteasuffusa** ab. nov.

Fore and hindwings typical except for a light suffusion of chrome yellow scales on forewing and costa of hindwing. This is not the yellow already present in this strain (*flavarosea* Watson) but resembles the colour of *flavescens* Thierry-Mieg.

Holotype ♂: Bred 13th June, 1973. Watson coll. (Plt. , fig.). From original *coneyi* stock (cf. Watson, *loc. cit.*).

Paratype ♂: Bred 14th June, 1973. Watson coll. From original *coneyi* stock (cf. Watson, *loc. cit.*).

I express my thanks to A. D. A. Russworm for his excellent water colours.

*Porcorum, Sandy Down, Boldre, Lymington, Hants.

BREEDING COLEOPHORA FUSCICORNIS ZELLER. — On 9th July, 1974, I collected a few larvae of this extremely local moth, the case of which is formed from a seed-pod of its foodplant. This was at Fingringhoe Nature Reserve, Essex, where in May 1973 Col. A. M. Emmet discovered the insect as new to Britain, and where in July that year he also discovered the larva for the first time and later confirmed identification of the foodplant as that of the smooth tare (*Vicia tetrasperma* (L.) Schreb.).

I hibernated the cases in a cloth bag hung up in my garden on a wooden fence facing south-west. In mid-May 1975, I brought them indoors and put them into a plastic box covered with a piece of nylon stocking, and from time to time lightly sprayed them with water from a syringe. On 3rd June, I noticed at about 9 p.m. that a male *fuscicornis* had freshly emerged and was drying its wings. I bred no more moths, but a few days later a hymenopterous parasite (awaiting determination) emerged from a circular hole near the top of one of the cases.

I should like to take this opportunity to acknowledge with thanks, permission to enter and collect in the Fingringhoe Reserve kindly granted me by the Essex Naturalists' Trust. — J. M. CHALMERS-HUNT.